# U.S. ENVIRONMENTAL PROTECTION AGENCY POLLUTION/SITUATION REPORT

Crop Production Services - Removal Polrep Initial Removal Polrep



## UNITED STATES ENVIRONMENTAL PROTECTION AGENCY Region VI

Subject: POLREP #1

**Crop Production Services** 

Roanoke, LA

Latitude: 30.3208500 Longitude: -92.7414400

To: Robert Sherman, Weston Solutions

From: William Rhotenberry, OSC

**Date:** 8/14/2009

**Reporting Period:** 

#### 1. Introduction

1.1 Background

Site Number: Contract Number:

D.O. Number: Action Memo Date:

Response Authority: CERCLA Response Type: Emergency

Response Lead: PRP Incident Category: Removal Assessment

NPL Status: Non NPL Operable Unit: Mobilization Date: 8/12/2009 Start Date:

Demob Date: Completion Date:

CERCLIS ID: RCRIS ID:

ERNS No.: State Notification:

FPN#: Reimbursable Account #:

#### 1.1.1 Incident Category

#### 1.1.2 Site Description

Crop Production Services is the owner of a warehouse at 8050 Bryan Road near Roanoke, LA. The facility was rented to a company called Stillwater Resources aka TL2 Gas which manufactured and packaged specific chemicals under contract to the Department of Defense. The company would mix a specific chemical recipe and package it into cylinders for shipment to the Aberdeen Proving Grounds (APG). The cylinders were then returned to Stillwater/TL2 from APG. It is unclear whether the cylinders were returned completely empty.

The owner of Stillwater and TL2 Gas (Michael Annaker) has been conducting these activities for at least 11 years. CPS recently notified the Louisiana Department of Environmental Quality that Mr. Annaker had quit paying his rent and has abandoned the Bryan Road facility.

CPS contracted with Clean Harbors to conduct an assessment at the facility in July 2009. According to the Clean Harbors report there are approximately 600 cylinders located at the CPS warehouse. Known chemicals include hydrogen cyanide, arsenic pentafluoride, phosgene and many unknowns. Many of the cylinders exhibit extreme oxidation and are in poor condition.

#### 1.1.2.1 Location

The facility is located at the intersection of Louisiana Highway 395 and Bryan Road, approximately 5 miles north of Roanoke, Jefferson Davis Parish, Louisiana. The facility is surrounded by agricultural fields growing rice and sugar cane.

The facility is a sheet metal building. A wood frame office building and a barn are located next to the main building. The site is not fenced

#### 1.1.2.2 Description of Threat

The facility contains hundreds of pressurized cylinders, many of which are in poor condition. Labels on the cylinders include hydrogen cyanide, arsenic pentafluoride, phosgene, cyanogen, cyanogen chloride, carbonyl sulfide, bromine trifluoride, chlorine, and iodine pentafluoride.

#### 1.1.3 Preliminary Removal Assessment/Removal Site Inspection Results

#### 2. Current Activities

#### 2.1 Operations Section

#### 2.1.1 Narrative

On 13 August 2009, Louisiana State Police (LSP), Louisiana Department of Environmental Quality (LDEQ), the 62nd Louisiana Civil Support Team (CST) and EPA OSC mobilized to the site in unified command. LSP/CST made entries into the building to assess the current situation and conduct air monitoring. Entries were made in Level A PPE. Air monitoring did not detect readings above background indicating that none of the cylinders were leaking. LDEQ conducted air monitoring on the perimeter of the site.

#### 2.1.2 Response Actions to Date

#### 2.1.3 Enforcement Activities, Identity of Potentially Responsible Parties (PRPs)

#### 2.1.4 Progress Metrics

Waste Stream	Medium	Quantity	Manifest #	Treatment	Disposal

#### 2.2 Planning Section

#### 2.2.1 Anticipated Activities

LSP and LDEQ will keep security at the site until the threat has been remediated. LDEQ has issued an Emergency Declaration and ordered CPS to conduct an immediate cleanup. CPS has tentatively agreed and is mobilizing Clean Harbors to the site to begin work on Monday August 17th. LDEQ will continue to conduct air monitoring at the site.

#### 2.2.1.1 Planned Response Activities

#### 2.2.1.2 Next Steps

#### **2.2.2 Issues**

## 2.3 Logistics Section

No information available at this time.

#### 2.4 Finance Section

No information available at this time.

## 2.5 Other Command Staff

No information available at this time.

## 3. Participating Entities

#### 3.1 Unified Command

The response was conducted in unified command. Louisiana State Police was the lead agency. Participating agencies include Louisiana Department of Environmental Quality, EPA, and the Lake Charles Fire Department.

## 3.2 Cooperating Agencies

#### 4. Personnel On Site

No information available at this time.

#### 5. Definition of Terms

No information available at this time.

#### 6. Additional sources of information

No information available at this time.

#### 7. Situational Reference Materials

No information available at this time.